



# Scofield Creek Culvert Replacement (Clearwater CD)

ProgramOther Habitat and SpeciesLead ImplementerPotlatch Deltic Corporation

Funders Private Party, U.S. Forest Service

Project Primary Contact Annie Connor (annie.clearwater.swcd@gmail.com)

Project Stage Completed
Duration 2019

## Natural Resource Projects & Practices > Other Habitat and Species

Remove and replace outdated and undersized 72 inch x 60 ft long culvert that if it failed would severely degrade 12-14 miles of fish habitat downstream in Washington Creek. This culvert would be replaced with a 59 ft. x 16 ft. new bridge. The existing 72 inch culvert at the confluence of Scofield Creek and Washington Creek on Forest Road #246 is undersized and outdated and has a high risk factor for failure due to wood and debris collecting at the inlet. The outlet is experiencing bank scour around and below the pipe. This culvert is also a fish passage barrier.

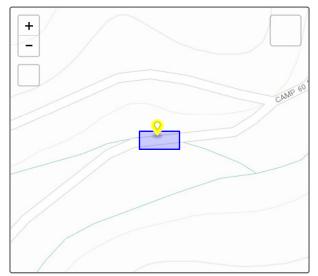
### **Key Accomplishments**

- Bridge installed: 1
- Culverts Removed: 1
- Fish Passage (number): 1
- Sediment Load Reductions Riparian: 2,700.00 tons

### **Project Themes**

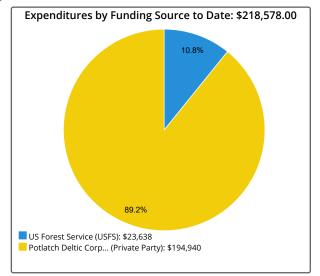
- · Habitat and Species
- Healthy Watersheds
- Water

### Location



Bridge on Scofield Creek from upstream side Credit: Clearwater SWCD

### Expenditures



### **Photos**

### Before



Upstream side of 72" Culvert before replacement. Inlet is partly obscured by woody debris. Credit: Clearwater SWCD



Outlet of 72" culvert on Scofield Creek Credit: Clearwater SWCD

# After



Road 246 along Washington Creek at Scofield Bridge Credit: Clearwater SWCD



Confluence of Scofield Creek and Washington Creek just downstream of new bridge Credit: Clearwater SWCD

Tracker tells stories at a broad-brush level. Individual project performance measures and expenditures should not be relied upon for complete and total accuracy and should be confirmed with a project's lead implementer. Project locations subject to confidentiality provisions under state and federal law specify the location of a local conservation district or USDA service center office.